

GENEROUS Y-12 AID TO RED CROSS SEEN

Speedy Drive Expected In Raising \$6,350 For Oak Ridge Chapter Work



HERE IS THE Y-12 PLANT CAMPAIGN COMMITTEE FOR THE 1956 AMERICAN RED CROSS DRIVE THAT will begin next Monday, February 27. Clockwise around the table are H. F. Ballenger, Manufacturing Office; J. V. Ledbetter, International Guards Union of America; Nelson Tibbatts, Maintenance; Lucille Whitman, Technical; H. N. Benninghoff, Superintendents; Dr. C. R. Sullivan, Industrial Relations; Chairman Edward C. Ellis, Manufacturing Office; John Geasland, Manufacturing Office; J. R. Rutter, Manufacturing Office; and John Harding, Mechanical Operations. R. E. Hester, Atomic Trades and Labor Council, American Federation of Labor, was not present when picture was made but his photograph is shown in Red Cross campaign story elsewhere on Page One.

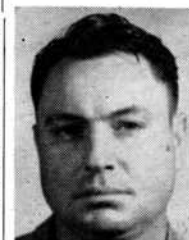
Plant Campaign Committee Ready To Open Campaign Throughout Plant Monday Morning

With a goal of \$6,350 assigned as their part of the annual fund raising campaign of the Oak Ridge Chapter of the American Red Cross, Y-12ers next week are expected to open their hearts and pocketbooks in answer to the appeal of the Red Cross for money with which to operate its humanitarian services for the community. The Y-12 Plant drive will get underway bright and early next Monday morning, February 27, as will similar movements in the K-25 Plant and the Oak Ridge National Laboratory. The Oak Ridge city campaign will officially open on March 1.

Every Division Represented

The Y-12 Plant campaign this year is headed by Edward C. Ellis, superintendent of the Manufacturing Office Division. Assisting him is a committee composed of representatives from each division in the plant as well as the two labor union organizations in Y-12. This committee met yesterday to receive pledge cards for distribution throughout the plant and final instructions from Chairman Ellis.

Members of the committee include J. B. Geasland, Stores; H. F. Ballenger, Methods Engineering; J. R. Rutter, Property; and Barbara Pullen, SS Control; all being in the Manufacturing Office Division; Nelson Tibbatts, Maintenance Division; Dr. C. R. Sullivan, Medical, Industrial Relations; Lucille Whitman, Technical Division; Neil Dow, Beta Four Operations, Alloy; W. C. Seymour, Chemical Division; John E. Harding, Mechanical Operations Division; H. N. Benninghoff, Superintendents Division; J. V. Ledbetter, International Guards Union of America; and R. E. Hester, Atomic Trades and



R. E. Hester



Labor Council, American Federation of Labor.

National Aid Demands Raised

The Oak Ridge Chapter of the American Red Cross this year has set a goal of \$28,095, compared to \$25,330 for last year. W. V. Hamilton, of the Union Carbide Nuclear Company Central Employment at Clayton Hall and chapter campaign chairman, has explained that the increase is the result of a 10 per cent increase in the amount of funds to be turned over to the national organization of the Red Cross. These additional funds are needed, Hamilton said, because of the increase in appeals for relief of sufferers from the major national disasters, including hurricanes and floods in the East and in California.

The amount of money sought for the Oak Ridge chapter, Hamilton pointed out, is \$17,000, the same as was sought last year.

Single Deduction Dates Set

Y-12ers may make their contributions to the Red Cross either through cash or payroll deductions. For those selecting the payroll deduction procedure, weekly and hourly paid employees will have their deductions made from pay checks distributed on Friday, April 13. The deductions from pay checks of monthly paid employees will be made April 26.

Ellis told his committee last Tuesday that he is expecting a typical Y-12 campaign with generous and speedy response to the Red Cross appeal. He pointed out that for the past eight years the Y-12 Plant has been first in its division to report its quota met and exceeded.

Hope To Continue Good Record

"It will be fine if we can continue this record," he told the committee, "but the main objective is to be sure that the needs of the Red Cross are cared for. The Red Cross functions reach into all parts of the city and we can't let them down."

The 1955 Y-12 record is typical of the response given in the past—and which it is hoped — will be duplicated or even bettered. The Y-12 Plant quota last year was \$5,000 — which was met within a

Continued on Page 4

Atomic Energy Data Still Requires Curb

Declassification Gains On 'Peaceful Uses'

Although the downgrading of classification of atomic energy information for peaceful uses is steadily progressing, industry and individuals are warned that for the time being it is necessary to continue to operate under a system of safeguards for about 20 per cent of peaceful uses information, Atomic Energy Commissioner Dr. Willard F. Libby told members of a military-industrial conference in Chicago earlier this month.

Dr. Libby pointed out to his audience that the Atomic Energy Commission is charged with developing the peaceful uses of the atom.

Maximum Welfare Objective

"It is told," Dr. Libby said, "to make the maximum contribution to the general welfare of the world, subject to the paramount objective of insuring the common defense and security of the country. The AEC is directed to promote the development of peaceful uses so as to further world peace and increase the standard of living."

Distribution of this information, he pointed out, is most easily accomplished in the unclassified form and a large part of the information on industrial use of atomic energy is unclassified. He estimated that about 50 per cent of the information necessary for

Continued on Page 4

APPETIZING ENTREES SET FOR SPECIAL LUNCHES

Appetizing main dishes will be presented on the 50-cent Y-12 Cafeteria Lunches to be served tomorrow, Thursday, February 23, and next Tuesday, February 28. The entree tomorrow will be chicken chow mein with noodles while on next Tuesday Italian spaghetti with meat sauce will be offered. Each Special Lunch also includes one vegetable, choice of salad or dessert and rolls and butter.

SAFETY SCOREBOARD

The Y-12 Plant Has Operated
11 Days Or
371,008 Man-Hours
(Unofficial Estimate)
Without A Lost Time
Injury
Through February 19

Friday Deadline To Obtain Individual Safety Awards

Nearly 200 Union Carbide Nuclear Company employees in the Y-12 Plant area have until 4:30 o'clock Friday afternoon of this week, February 24, to pick up their individual safety awards for participating in the 16th Union Carbide Safety Period in the plant. They may be obtained at the office of the Y-12 Safety Department, northeast wing, first floor of Bldg. 9704-2. At the close of business last Friday there were 171 of these awards still unclaimed and the 30-day period for picking up the articles since the original distribution period will expire this week.

X-Ray Systems Topic At Testing Body Meet

General Electric Man To Be Speaker Tonight

The Oak Ridge Chapter of the Society for Nondestructive Testing will hear a talk on "X-Ray Image Presentation Systems" at its meeting at 8 o'clock tonight, Wednesday, February 22. The meeting will be in the lecture room of the Oak Ridge Institute of Nuclear Studies building on Administration Road.

A. L. Pace, of the General Electric Co., Salt Lake City, Utah, office, will be the speaker. He has had many years of experience in the field of radiography and will review recent advances in presenting X-Ray images.

Pace is with the industrial sales department of the Salt Lake City district of General Electric. He graduated from the University of Oklahoma with a B.S. degree in electrical engineering in 1943. After three years in the Navy on the production of super voltage X-Ray generators, he was employed by General Electric in 1946. He has been primarily engaged in the industrial applications of X-Ray equipment manufactured by that company.

On The Trail Of The Pioneer—Red Cross On The Job 75 Years

From 1861, when disease took a greater toll of life on War Between the States battlefields than minnie balls, to the conflict in Korea, where helicopters carried blood and plasma to the front lines, the American volunteer has followed the example of his pioneer forefathers by helping his neighbors in distress.

Twenty years before the actual organization of the American Red Cross, Clara Barton and hundreds of women volunteers were doing their best to raise the level of medical service for soldiers during the War Between the States.

Time and again the Red Cross has forged ahead with practical training to benefit the health and safety of mankind. Its first aid and water safety courses are in the forefront with the newest,

75 YEARS
ON THE JOB

tested methods; its home nursing and baby care classes are recommended by physicians and nurses, many of whom volunteer time for instruction; its disaster relief methods provide practical channels for sympathetic action.

One of the most recent developments in the Red Cross program of service, blood donor recruitment, set a remarkable record during World War II in providing blood and its derivatives to wounded soldiers—a record that is being matched by the steady procurement of donors for peacetime illness and accident.

As we move into the atomic age, the Red Cross continues to keep abreast of the times. All the skills and experience of Red Cross volunteers are ready to help those in distress in the event of an atomic disaster.

Seventy-five years of service speak for themselves. Help the Red Cross to stay on the job serving our neighbors everywhere in the proud tradition of our pioneers.

The Bulletin

Published Weekly By And For
Y-12 Employees Of
UNION CARBIDE
NUCLEAR COMPANY
A Division Of
Union Carbide And Carbon
Corporation
Post Office Box Y
Oak Ridge Tenn.
GEORGE W. DOBBS . . . Editor
OFFICE
Bldg. 9704-2 Room 223
Telephone 7751

Seven Y-12ers Given Promotions February 1

Employees In Three Divisions Included



Symons Jones



Griffith Scofield



Shoemaker Perkins

Seven more Y-12 employees have been awarded well-earned promotions for meritorious work, the advancements being effective on February 1. Four of the promotions were given Y-12ers in the Maintenance Division, two in Industrial Relations and one in the Alloy Division.

Two electricians in the Alpha Five Maintenance Department of the Maintenance Division were promoted from that rating to foreman. They are R. E. Symons and M. W. Jones. Symons came to work in Y-12 on December 6, 1954. Jones has been a Y-12 employee since June 12, 1950.

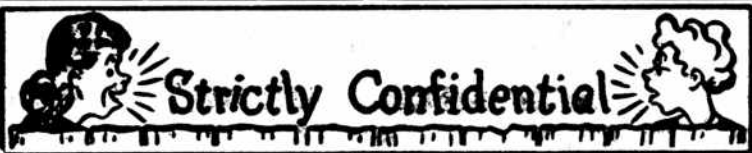
Advancement from outside machinist to foreman was given two more employees in Alpha Five Maintenance. The promoted men were W. F. Griffith, who was employed in Y-12 on February 19, 1954; and R. E. Scofield, whose employment date is December 29, 1953.

The Industrial Relations Division promotions were in the Guard Department. J. H. Shoemaker, who came to work in Y-12 back on October 2, 1943, was advanced from the rank of lieutenant

10 Years Service

Congratulations to the following Y-12 employees who will have completed 10 years of Company Service within the next few days: Joel C. Thomason, Production Assay, February 25.

Forrest B. Waldrop, Development Operations, February 27.



Baseball training camp tale—They sent the rookie to a psychiatrist, where, hoping to impress his manager, told the doctor that all he dreamed about was baseball.

"Don't you ever dream about beautiful girls?" asked the Doc. "Don't you dream about taking some beautiful girl to dinner, holding her tight, kissing her goodnight—listen, guy, don't you EVER dream about girls?" "What," screamed the rookie, "and lose my time at bat?" "Well, let's go to bat with the conversation about Y-12 goings on.

MANUFACTURING OFFICE
Kathryn Ballentine, Plant Records, is vacationing at her Loudon County home.

The Cashier and Travel Office welcomes Bill Plemmons, transferred from Property . . . Best wishes go along with Ed Penland, who left last week to enter the banking business in Oak Ridge.

Lucille Hatmaker, Timekeeper, got tired of waiting for springtime to visit this part of the country so she went to Florida for a vacation tour seeking sunshine.

Property rolled out the welcome mat last week for J. O. Norman . . . Sympathy is extended to Tom Nacrosse, whose mother-in-law died recently in St. Louis, Mo. (Tom's wife is in the K-25 Communications Department.)

V. F. Carr and W. C. Johnson are newcomers being made at home in Property Sales.

J. W. Anthony, Production Inspection, is spending the first part of his two-week vacation at home in Oak Ridge, probably making up his mind where to spend the rest of the time.

CHEMICAL
Product Processing is continuing to send get-well wishes to L. C. Dunsmore . . . Florence Archer is back from vacation—reports a "wonderful time."

The Chemical Department reports J. C. Fox and A. Gray vacationing—but not where.

MECHANICAL OPERATIONS
The General Machine Shop was saddened last week by deaths of parents of two Shoppers—condolences were extended J. D. Lovin, whose mother died February 14 in Robbinsville, N. C.—also to H. W. True on the death of his father in Spring City, Tenn., the same day . . . On the other hand congratulations were handed out to R. C. Crawford who qualified for the Proud Pop's Club February 14 when he became father of a 10-pound boy born at Oak Ridge Hospital . . . Get-well wishes are sent T. A. Cagley, who is hobbling around home in Lenoir City with a broken foot . . . More get-well wishes to the wife of E. L. Armstrong, likewise to K. P. Emert, G. A. Pittman, A. R. Brown, V. E. Sherrod and B. B. Addison . . . J. P. Shuttle, ill for a long time, is back at work and folks are glad to see him again . . . W. C. Collins spent the week end visiting

to captain. The other advancement was for R. G. Perkins, promoted from guard to lieutenant. He came to work in Y-12 on December 14, 1950.

The seventh promotion in the February 1 list was that of D. C. Jameson, Sr., from the position of window and wall washer to that of labor foreman. Jameson has been a Y-12 employee since January 11, 1952. He is in the Colex Operations Department of the Alloy Division.



Jameson

his mother in Murphy, N. C. . . . L. P. Vines went over to Nashville over the week end to see his brother, in the Veterans Hospital there . . . The Shop says "Hi there" to newcomer W. A. Herrell.

F Mechanical Operations reports W. W. Raper is building a new home down in Englewood, Tenn. . . . H. D. Keylon has a new automobile with a hood pals say takes 30 minutes to gaze over it . . . Another new automobile owner is R. E. Wewcomb . . . More motor talk—H. Mitchell and R. F. Underwood have been having discussions over merits of two popular brands of autos, maybe a drag race on Bear Creek Road will decide it. . . . C. W. Stegall has a new phonograph with which to listen to "high brow" music—guaranteed to automatically tune out Homer and Jethroe, 'tis said . . . Get-well wishes to A. Neal, confined to his home in Petros.

J. L. Scott, A Mechanical Operations, spent a week in Morristown visiting kin folks—but no fishing, wet grounds . . . Speaking of fishing, Jack Williams and Jack Gresham are all primed for the season with new boats, motors and trailers—needing only co-operation from the finny tribe for a pleasant summer . . . More babies—the J. F. Russells have a boy weighing 10 pounds, four ounces, named Jasper Lee and born February 12 . . . The A. L. Tilley's likewise are proud parents of a new son named Victor Lynn who weighed eight pounds, 12 ounces at birth . . . Get-well wishes to Bobbie Griffin, ill at home; J. H. Davis, in Lake City Hospital; and M. L. Kinnon, pestered with mumps at home . . . P. L. McGinnis was welcomed back last week after a bout with the flu . . . Best wishes for a complete recovery from an extended illness are sent the wife of K. T. Tilley, she now is at home after a long hospitalization.

J. H. Morgan, B Mechanical Operations, visited relatives in North Carolina and puttered around home in Knoxville while vacationing . . . H. L. Brown picked home at Lenoir City for his vacation . . . W. F. Quimby is back after a long illness . . . Get-well wishes to C. Leach, W. R. Coats, J. Neal, C. E. Anderson and H. G. Dyer, ailing folks of the department . . . J. E. Gilstrap is mighty proud of that four and one-half pound bass he caught a few days ago in the Emory River.

INDUSTRIAL RELATIONS
Gals in Personnel Records were talking about the "month of names"—February—the other day and did a little quick research—seems as how Y-12 is sadly lacking in Lincolns or Washingtons, with none listed, but has three Valentines, Charles K. in Beta Two, Lebron in Buildings and



AMERICANS TODAY ARE OBSERVING the birthday of George Washington, first President of the nation. One of his most noted quotations is "Let us raise a standard to which the wise and honest can repair, the rest is in the hands of God." Is there a better goal today?



DAVE ALFORD, BETA TWO, RANG the bell again in the Y-12 Photography Contest when this Halloween picture took first prize in the contest for the week ending February 8. It is a time exposure at two seconds. The first place gives Alford 25 points towards the 1956 championship.



THIS SNOW SCENE SNAPSHOT made on January 24 just off Illinois Ave., Oak Ridge, won second prize in the Y-12 Photography Contest for the week ending February 8 for J. H. Stewart, Production Analysis, and 15 points in the annual standing.

Grounds, and Wanda in Receiving. There were several folks with "George Washington" first two names but the researchers couldn't even find a single Abe Lincoln handle on anyone.

Medical extends best wishes to its recent bride, Doris Parsons, who left with her Air Force husband for South Carolina where he has been assigned to duty . . . Mary Napier recently has been with her mother who suffered a broken hip.

The Guard Department extends sympathy to W. R. Bowman on the recent death of his father . . . Rapid-recovery wishes are sent T. R. Smith, reported seriously ill at his home . . . A. T. Barger and R. E. Reynolds are welcomed back after being off because of extended illnesses.

Tom "Parson" Burkett, of Employment, is reported doing right nicely at Oak Ridge Hospital following surgery on an aching back—he'll be back soon.

Magdaline Tackett, of the Cafeteria, and her husband, Bill Tackett, of Research Services, were mighty happy folks recently when visited for 10 days by their son Johnny, home from Camp Polk, La.

SUPERINTENDENTS

O. M. Blackwell, of the Plant Shift Superintendents office, is vacationing in Florida for two weeks.

The Steam Plant welcomes O. F. Jordan back after recovering from a broken leg.

TECHNICAL

Electrical Engineering hopes T. K. Bishop, Jr., who is recuperating at home after a stay in the hospital, soon will be back on the job.

Barbara Messenger, Production Assay, vacationed last week and had as her guest her sister-in-law from Colorado . . . Mattie Anderson is vacationing in Duffield, Va.

Instrument Engineering is congratulating B. Kuperstock, who became a member of the Proud Pop's Club February 15 when he became father of a nine-pound, six-ounce son.

Another new father—L. G. Continued on Page 4



Get-well wishes are sent the following Y-12 employees who were patients in the Oak Ridge Hospital last week:

Joan Allen, Materials Control; R. C. Stone, C Mechanical Operations; George H. McGrath, Guard; D. C. Webb, Chemical; S. E. Adams and W. R. Murphy, Electrical Maintenance; A. D. Johnson, Alpha Five Maintenance; H. M. Montgomery, Field Maintenance; T. A. Burkett, Employment; A. C. Davis, B Mechanical Operations; Paul R. Schultz, Research Services; Bertha Craig and James N. Lee, Janitors.

U-T Again Offering Home Gardening Class

Many Y-12ers Expected To Enroll In New Course

It certainly won't be long now until the amateur and semi-pro gardeners of Y-12 will be digging around their yards in preparation for flower and/or vegetable gardens for the coming spring and summer months. In fact, some of them already have done some ground breaking.

Classes Open February 28

To help these agriculturally and horticulturally inclined Y-12ers, the University of Tennessee is again offering a short course in home gardening to be held at Morgan Hall, U-T Farm, Knoxville February 28-March 2. Classes will run from 7 p.m. to 9 p.m. each night and the registration fee is only \$1.

Designed for amateur and semi-professional gardeners, the Home Gardening Short Course last year drew 200 persons, many of them being Y-12ers and other Oak Ridge residents, who wanted to learn how to obtain better lawns, more color in flower beds, information on how to transplant or propagate shrubs and ways of getting best results from vegetable gardens.

Course Has Been Expanded

U-T officials believe even more gardeners will attend the course this year as the course has been expanded and designed for both newcomers and those who have attended former courses.

Here are some of the subjects to be discussed by horticulturalists:

Planning your own landscape, vegetables for the home garden, lawn planning and building, maintaining a long season of color in the flower garden, selecting shrubs, wild flowers, pest control, growing plants from seeds, handling of bulbs tubers and rhizomes and pointers even on fertilizing and watering.

Y-12ers wanting more information and who might to register in advance for the course are asked to communicate with Dr. B. S. Pickett, 116 Morgan Hall, University of Tennessee, Knoxville.

UCC Has Declared Dividend Of 75 Cents For March 2

The Board of Directors of Union Carbide and Carbon Corporation has declared a cash dividend of 75 cents per share on outstanding capital stock of the Corporation to stockholders of record February 3, it has been announced by Morse G. Dial, President. The dividend will be payable on March 2.

The last quarterly dividend was 75 cents per share paid on December 1, 1955. A special 50 cents dividend per share also was paid last December 1.

It's smart to be safe.

ENTRY LIST HEAVY FOR Y-12 BOWLING TOURNEY

Creel Limits For Tennessee Fishermen Are Cited By State

With an early spring expected (the ground hog indicated it, didn't he) Y-12 anglers are massing in full strength for heavy attacks on the finny population hereabouts. As a result, a large number of large piscatorial specimens probably will be entered in the Y-12 Annual Fishing Contest that extends until midnight December 31, 1955, when the new year enters the picture.

For the information of these Y-12 fishermen, The Y-12 Bulletin is publishing herewith the 1956 fishing regulations for the state of Tennessee compiled by the State Game and Fish Commission.

The daily creel limits are seven for all varieties of trout, 10 for all varieties of black bass (large-mouth, smallmouth, spotted and Coosa), five walleye pike, 10 sauger pike, five muskellunge, 30 white (striped) bass, 10 rock (red-eye) bass, 30 bluegill and other bream, 30 crappie (white and/or black), 30 warmouth and no limit on non-game fish.

The regulations stipulate that the total number of game fish that may be taken in one day shall not exceed 30. In this 30 the creel limit of the individual species is not to be exceeded. The possession limit of fish shall not exceed

three days' creel limit, or 90 fish, except that there shall be no creel limit on so-called "pond perch" taken legally from lakes and ponds.

There are no size limits on fish taken from the public waters of Tennessee, except that all muskellunge under 25 inches in length shall be returned immediately with the least possible injury to the waters from which it is taken. Inside the Tellico Wildlife Management Area there is a minimum size limit of nine inches on rainbow and brown trout and seven inches on brook trout.

The open season on brook, rainbow and brown trout is from

March 15 to September 30, inclusive, with the exception that fishing for all varieties of trout is permitted throughout the year in all Tennessee Valley Authority and Army Engineer reservoirs and in the main rivers that flow from these reservoirs, but not in tributary streams. There is no closed season on warm water fish.

The Y-12 Recreation Department annually awards fine fishing equipment prizes to winners in the various species eligible in the contest. Entry blanks may be obtained at the Recreation Office, Room 221, Bldg. 9704-2, or from members of the various shift recreation committees.

10th Annual Event Set At Central Saturday, Sunday

Len Hart, Mavis Koons To Defend Crowns; 50 Trophies Offered

Alley activities—bowling, that is—took on a spurt last week as men and women Y-12ers tuned up for the 10th Annual Y-12 Plant Bowling Tournament set for this coming week end, February 25 and 26, at the Central Bowling Alleys. The entry list for the tournament was to close on Monday, February 20, just a few hours after The Bulletin went to press for this edition so the exact number of entries could not be ascertained.

However, at the close of business last Friday, the Y-12 Recreation Department reported 11 teams, 20 doubles groups for men and 37 men's singles entered. A pair of mixed doubles teams also were to compete. With the usual number of last minute entries expected, this list probably will grow.

Secretaries Get Schedules

The Recreation Department set out early Tuesday morning compiling a schedule for the tournament. Copies of the schedule will be distributed to secretaries of plant bowling leagues, will be posted at the Central Bowling Alleys and will be available at the Recreation Department office, Room 221, Bldg. 9704-2, plant phone 7751.

In general, the schedule will provide for team bowling on Saturday, with doubles and singles set for Sunday and a few doubles possibly being set for Saturday. All contestants will be expected to show up at the appointed time for their bowling. Preference in time is being given only to shift scheduled employees.

Bumpers Defending Team Champs

The Bumpers, of the Classic League, are the defending team champions of the plant in scratch scoring as a result of the 2555 they posted in last year's All Carbide tournament, in which the Y-12 champions were determined. Other champions of 1955 who will be back to defend their crowns are Len Hart, the all-events title winner last year with a 1787 scratch score; and Mavis Koons, the women's all event winner with 1442 as well as singles champion with a 509 scratch series.

Mrs. Koons and Betty Whitehorn were the women's doubles winners last year in both scratch and handicap scores with 997 and 1219. However, these two crack bowlers have chosen different partners this year so new champions will be crowned in this division.

Hart and Harold Ratjen were the last year's mens' doubles champions. However the pair will not defend the title as both have drawn new partners for this tournament.

Cash, Trophies at Stake

The Y-12 keglers and keglers-ettes will be battling for both gold and glory in the tournament. The \$1.10 prize money paid by each entrant in each event is to be distributed so that approximately one out of every four entries in each event will receive cash returns. A total of 50 trophies are to be awarded first and second places in the various events.

No cash awards will be given all-events winners, but the scratch winner in this bracket will be proclaimed the Y-12 champion for the year.

He has half the deed done who has made a beginning—Horace.



THIS OLEOS TEAM IN THE MIXED LEAGUE OF Y-12 PLANT BOWLERS have proven slippery customers for other teams in the league all through the season in the popular circuit of four-player teams of men and women. From left are Byron North, Jeri Kobisk, Joyce Myers and Van Barnes.

Sooners, Hot Wires Oust C Loop Leaders As Deltas, Murderer's Row Are Humbled

The previously high-flying Deltas and Murderer's Row bowling combines of the C League of plant keglers took terrific tumbles in last week's alley activities as the sizzling Sooners and hustling Hot Wires each grabbed off four-point white-

wash wins to take over the first two rungs in the loop ladder. The Sooners smacked the Rusty Five and the Hot Wires humbled the Q Balls to allow the winners to leap frog over the former leaders. As a result the league race is developing into one of the hottest contests in any bowling loop in the plant.

The Glass Arms downed the Deltas for four points and the Hornets mauled the Murderer's Row outfit for three, with the losers finally scrambling into a tie for third place in the circuit.

Despite their loss, Murderer's Row provided the top individual scorer of the night in Len Hart with a blazing 257 scratch game and 602 scratch series. This enabled the team to post a 659 handicap game.

George Mitchel, of the Rusty Five, earned an American Bowling Congress arm patch for posting a "triple," three consecutive games of 140.

League standing follows:

Team	W	L
Sooners	20	12
Hot Wires	19	13
Deltas	18	14
Murderer's Row	18	14
Hornets	16	16
Glass Arms	15	17
Rusty Five	14	18
Q Balls	9	23

City Bowling Meet March 10, 11, 17, 18

It's just one bowling tournament after another for Oak Ridge bowlers, including the many Y-12 enthusiasts in the sport.

After the Y-12 Plant Bowling Tournament on February 25 and 26 at the Central Alleys comes the 11th Annual Oak Ridge city tournament to be held March 10-11 and 17-18 at the Oak Terrace Alleys that will attract a number of Y-12's top keglers. After that is the All-Carbide tournament on April 7-8 and 14-15, also at the Oak Terrace.

Entry blanks for the city tournament

Has Beens In Lead In Classic Finale

The Classic League of plant bowlers launched its final third of the season last Thursday night with the Has Beens, champions of the first round of play, jumping into the lead with a four-point whitewashing of the Cubs. The Bumpers and Tigers each got three-point wins over the Wolves and Wasps, respectively. In the other three matches even splits were posted by the Rippers-Rebels, All Stars-Swingsters and Playboys-Screwballs as a red hot battle down the stretch is predicted.

The Rippers won the second round of play in a speedy finish and winners of the three rounds meet in a playoff for the seasonal championship.

Frank Zupan, Wolves; and Ernie Cobble, Bumpers; staged a merry battle for individual scoring honors. Zupan had a blistering 266 scratch game; boosted to 278 with handicap, in which he was tied by G. W. Graham, Tigers. Cobble had a fine 592 scratch series, increased to 666 with handicap. The Bumpers swept the boards in team scoring with 910, 1033, 2595 and 2964.

League standing follows:

Team	W	L
Has Beens	4	0
Bumpers	3	1
Tigers	3	1
Rippers	2	2
All Stars	2	2
Playboys	2	2
Screwballs	2	2
Swingsters	2	2
Rebels	2	2
Wasps	1	3
Wolves	1	3
Cubs	0	4

ament have been received by the Y-12 Recreation Department and have been distributed to secretaries of Y-12 bowling leagues for any bowler to enter the event. Full rules are printed on each blank.

Hawks, Doodies Steal Show In Hoop Loop Game Of Year

Plant Basketball League Opens Second Half; Wizards And Bombers Grab Two Victories Each

As was expected, the Wizards and B Bombers got a running start in the second half of play in the Y-12 Plant Basketball League last week with a pair of wins each. However, fine play by the C Hawks and D Doodies stole the spotlight from the leaders and fans are predicting a down to the wire race for last half honors.

Hawks Win 61-60 Thriller

The game of the year to date was staged by the Hawks and the Doodies, the birds of Manager Al Gillen turning a thrilling 61 to 60 victory over the charges of Pilot Bradley Napier. The Hawks' Vanoy and the Doodies' Plemens staged a scoring duel with the former getting a one-point edge on his rival by 27 to 26. Cheek got 22 for the Hawks and Helton 12 for the Doodies.

The Hawks got away winging to run up an 18 to 8 first period margin and boosted the bulge to 31 to 20 at half time. The Doodies took a new lease on life in the last half to stage a rally that almost carried them to a triumph after trailing by 46-39 at the three-quarter pole.

The Hawks posted their second win of the week by trimming the Junkers by 52 to 40 as Vanoy got 16 and Manager Gillen 15 points. Miller tallied 16 for the losers and Branson got eight.

Wizards Beat Hawks, Bums

The Wizards prevented the Hawks from making a clean sweep of the week by soundly beating the birds 60 to 35. Palo O'Neal got 17 and Don Woods 16 for the victors and were closely matched by Vanoy with 16 and Cheek with 12—the difference being the better balanced play of the Wizards.

The Wizards then went on to batter the Bums by 57 to 32 as O'Neal bagged 14 and Lew Fitzgerald 12 counters. The Bums battled bravely but could not match the skill of Manager Don Woods' outfit. Forrester got 13 and Kahler 10 points for the losers.

Keeping pace with the Wizards, the Bombers also turned in a pair of wins. Manager Gib Hatmaker's bunch started out with a close 41 to 31 win over the Bums as Bill Butturini showed the way with 14 tallies and Baker counting 11. Chandler and Kahler each got 12 for the Bums.

Bombers Keep Record Clean

The Bombers then poured it on the Owls by 57-43 to keep their record unscratched. In this one the winners were paced by Shotts with 15 and Frost with 10. Teno's 16 points and 14 by Carter helped the Owls stay on the floor.

The Doodies showed they are to be a greatly improved outfit in the second half when they jumped on the Junkers for a 58 to 40 triumph, despite 19 points by Branson, of

the Junkers, to lead the individual scoring. The Doodies had Helton Hinkle each scoring 16 points while Stoatsbury got 15 for the losing side.

The Junkers had more trouble with the Bums, the latter team posting its lone win of the week at the expense of the first named outfit by the lop-sided margin of 60 to 22. Chandler and Kahler again were the big boys for the Bums with 16 each while Miller got 10 and Boucher eight for the Junkers.

Team	W	L
Wizards	2	0
B Bombers	2	0
C Hawks	2	1
D Doodies	1	1
Bums	1	2
Owls	0	1
Junkers	0	3
Ridgerunners	0	0
Wildcats	0	0
Cascade Kids	0	0

Sooners Improve Volleyball Standing

The Sooners bettered their position in the Y-12 Plant Volleyball League last week by winning two matches in straight games, gaining three points for each match. The Hawks took a forfeit from the Volsters in another scheduled engagement, remaining undefeated and in first place.

The Mud Hens gave the Sooners a tough battle before the Sooners came out on top by 17-15 and 15-13. In the other match the Sooners trounced the Volsters by 15-3 and 15-4.

Team	W	L
Hawks	12	0
Sooners	12	3
Mud Hens	2	10
Volsters	1	14

Leaders In Mixed League Both Win

The Strikeouts held their two-point lead in the Mixed League last week by trouncing the Pin Ups for three points. The Mix Ups kept pace with a similar win over the Oleos and the Rocks took the same from the Nip and Tucks.

North, Oleos, had most of the individual scoring tops with a 225 handicap game, 460 scratch series and 625 handicap series. Hagood, Mix Ups, had a 168 scratch game for tops. The Strike Outs had a 580 scratch game, boosted to 782 with handicap and the Mix Ups a 1620 scratch series, increased to 2231 handicap for best team scores.

Team	W	L
Strike Outs	11	5
Mix Ups	9	7
Nip and Tucks	8	8
Rocks	7½	8½
Oleos	7½	8½
Pin Ups	5	11

UNION CARBIDE NUCLEAR COMPANY

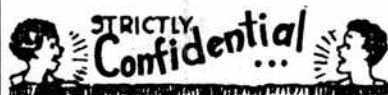
A Division of

Union Carbide And Carbon Corporation

Post Office Box Y
Oak Ridge, Tenn.

(RETURN POSTAGE GUARANTEED)

Bulk Rate
U. S. Postage
PAID
Oak Ridge, Tenn.
Permit No. 71



Continued from Page 2

Losh, Special Testing, welcomed a daughter into the household February 15. She weighed seven pounds, one ounce and has been named Linda Fay.

John Hill, Chemical and Industrial Engineering, spent a recent week end at home in Wartburg. . . . Get-well wishes to W. T. Jones, recuperating at home after an operation. . . . R. C. Byrd is sending 'em "up the river"—reported on jury duty. . . . H. G. Tillery is welcomed as a newcomer.

ALLOY

Jim Liafsha, Colex Operations, has joined up with the Proud Pop's Club, qualifying when a new daughter put in an appearance at Oak Ridge Hospital February 16.

Joann Baker, Beta Two, week-ended in Birmingham, Ala., visiting her brother and new niece.

Alpha Four's Pop of the Week was Al Brown, who happily reported the birth of daughter Gale Ann on February 11, weighing five and one-half pounds. . . . That youngster reported last week as young Jones and announced after a basketball game really has a name—and what else could it be except J. Will Jones, Jr. . . . Get-well wishes go to Buddy Gragg, hospitalized. . . . J. C. Owens and Walter Clevenger are the only remaining members of the Whizkered Wizards Club. . . . G. D. Powell vacationed last week and spent most of the time over at Cookeville getting prepared for entry into Tennessee Polytechnic Institute this spring. . . . Art Neeley is back from two weeks of vacation which he used in hard work on his new home. . . . Sympathy is extended to J. S. Peterman, whose grandfather died last week. . . . The Auxiliary Area welcomes R. E. Plemons of B Shift and L. R. Copeland of C Shift.

MAINTENANCE

Earl Garrett is receiving get-well wishes from Heavy Equipment Maintenance—he is ill at home.

Buildings and Grounds extends sympathy to C. H. Ceddingfield, whose father died recently in Alabama.

B. E. Davis, Beta Four Maintenance, is in the Veterans Hospital at Birmingham and pals hope he will be out soon.

A. T. Wallace, Electrical Maintenance, is vacationing and moving into his new home over at Kingston. . . . Other vacationers at undisclosed destinations are G. T. Wellborn, J. F. Johnson, R. C. Burns and Leonard Bowers, Jr. . . . Sick folks to whom rapid-recovery wishes are sent are W. R. Murphy, in Oak Ridge Hospital, also C. E. Johnson, S. E. Adams, G. R. Walls, H. W. Montgomery and J. R. Carriger.

Trouble — trouble — that's what has been haunting Glenn Anderson, of the Laundry. First he took his vacation to be with his wife, recuperating from an operation, then he wound up by having an emergency appendectomy of his own — both are getting



SEVERAL LITTLE DAUGHTERS OF Y-12ERS WERE AMONG THE WINNERS at the recent Doll Show staged by the Oak Ridge City Department of Recreation. In front above is Susan Harding, whose father is John E. Harding, Mechanical Operations. In rear from left are Gloria Henderson, daughter of Harry E. Henderson, Process Maintenance; Carolyn Sue Hensley, whose dad is Edward Hensley, also of Process Maintenance; and Susan Sullivan, daughter of Dr. C. R. Sullivan, Medical.

Atomic Energy Data Still Requires Curb

Continued from Page 1

application of atomic energy for peaceful uses now has been declassified and the program is continuing with another 30 per cent being in process of being declassified by reviewers, who recently met in Oak Ridge.

"One can expect that the process of downgrading will continue until in a few years it is likely that essentially all of this information will have been published," Dr. Libby continued.

Policy Still For Future

"However," he said, "this policy is for the future and at the present time the commission pol-

along fine, it is reported. . . . More get-well wishes to Ken Faulkner and Lelia Leslie — they haven't been forgotten.

W. A. Wilburn, Alpha Four Maintenance, has had good luck—and bad—recently. He is a brand new father and is on vacation to celebrate, but the vacation was somewhat cramped when he lost a \$20 bill February 10 at either the Paymaster's Office or on a bus — anybody find a stray double sawbuck? . . . Get-well wishes to J. E. Boland's mother who is recuperating from an operation in Georgia. . . . O. J. Vanderpool and R. K. Kirby are welcomed back after being ill.

Alpha Five Maintenance sends get-well wishes to their Oak Ridge Hospitalized A. D. Johnson and R. L. McGinnis.

L. E. Redmon, Process Maintenance, is sticking close around home while vacationing. . . . Get-well wishes to the father of Perry Ward and the wife of C. G. Johnson, both in Ft. Sanders Presbyterian Hospital, Knoxville.

See you later, alligator.

Experts, Marksmen Split Pistol Match

The Experts and Marksmen squared off in a shooting match last week in the Y-12 Pistol League and when the smoke had cleared away the Experts still held their narrow margin at the top of the standing by splitting with their opponents. The Experts took a 691 to 684 scratch decision while the Marksmen won in handicap scoring by 856.409 to 855.276. In the other match of the night the Sharpshooters took a double win from the Masters by 448 to 405 and 569.804 to 567.135.

J. C. Ezell, of the Experts, as usual was high gun for the night with 267 scratch and 288.760 handicap. T. J. Bush led the Marksmen in scratch with 236 and W. B. Davis was best in handicap with 288.299. For the Sharpshooters it was P. H. Williams' 231 scratch for tops while handicap honors were taken by M. L. Woodward with 285.143. D. R. Alford led the Masters in both scratch and handicap with 245 and 285.013.

The next team matches will be held on Thursday night, March 1. League standing follows:

Team	W	L
Experts	16 1/2	11 1/2
Marksmen	16	12
Sharpshooters	14	14
Masters	9 1/2	18 1/2

also deliver books and magazines to the hospital and supplies for chapter use.

Junior Red Cross — The enrollment in the Junior Red Cross is 100 per cent in all Oak Ridge schools. Under direction of teacher-sponsors and council members, the Junior Red Cross made a wide variety of articles for disabled servicemen and veterans.

Disaster Preparedness and Relief — The Red Cross has trained workers ready to serve in time of emergency to the city in cooperation with the Civil Defense organization.

Many Y-12ers can tell of aid received from the Red Cross in cases of individual or family emergencies where the trained and kind services of the organization have solved many perplexing problems — the worth of the Red Cross cannot be over-emphasized.

Now hear what J. K. Johnson, B Mechanical Operations, has to say: "The doctor is rich and I am broke—because I took safety as a joke."

Generous Y-12 Aid For Red Cross Seen

Continued from Page 1

short time after the drive opened. The response was continued until a total of \$7,178.66 was raised — this being 43.5 over the quota. In the 1955 campaign approximately 90 per cent of Y-12 employees contributed to the Red Cross.

Red Cross Activities Varied

Red Cross activities in Oak Ridge are widely varied. Here are some of the major functions of the chapter and reports on their results.

Home service—This is the prime obligation of every chapter. It includes assistance to members of the Armed Forces and veterans and their families in many ways and counseling in personal problems.

Blood donor program — Volunteer donors in the Red Cross chapter fiscal year ending last June 30 gave 1,500 pints of blood for the use of Oak Ridge employees, members of their families and for the patients of the Oak Ridge Institute of Nuclear Studies.

21 First Aid Classes Held

First Aid — In cooperation with the Civil Defense authorities, 21 classes in standard first aid were taught by trained volunteer instructors during the year ending last June 30. Both men and women of the city participated in the training, including church groups, the Atomic Energy Commission patrol, high school students and others.

Life Saving and Water Safety—The enrollment in swimming classes for children and adults and life saving classes for the year covered in the last chapter report was 2,584, all being given careful instruction by trained teachers.

Service Groups — The Gray Lady Service at the Oak Ridge Hospital consisted of visiting with patients, maintaining a library there, shopping and acting as hostesses for visitors. There now are more than 40 members of this group. Through the Production Service of the chapter Christmas packages were provided for servicemen and veterans at the Mountain View Veterans Bureau Hospital at Johnson City.

Motor Service Carries Children

Motor Service — Members of this group drive handicapped children to Knoxville for treatment and Red Cross representatives to Leadership Training Schools. They



YOUTH TURNS TO SCIENCE—AT LEFT DR. ROBERT CHARPIE, ASSISTANT Director of the Oak Ridge National Laboratory, center rear, is hemmed in by eager questioning science students from the Charleston, W. Va.,



vicinity after he had finished addressing them at a dinner recently at the Oak Terrace. After the dinner the visiting youngsters and Oak Ridge High School students enjoyed a social hour, sponsored by UCNC.

icy retains certain information in the classified category on the grounds that it cannot be released without undue risk to the common defense and security of the nation. It is clear that in the foreseeable future, weapons information will continue to be classified and it is likely that certain production information also will continue in the 'restricted data' category."

Rides Wanted, Offered

Because of printing schedules The Bulletin will not be able to publish any items in this column received later than Friday noon preceeding the date of publication. Cooperation of all Y-12ers in this will be appreciated.

Riders wanted or will join car pool from LaFollette to any portal, B Shift. E. J. Garrett, plant phone 7-8352.

Five riders wanted from Harriman to any portal except East, C Shift. Marvin Tapp, plant phone 7100, home phone 1297 Harriman.

Two riders wanted from Chapman Highway via Euclid Ave., Knoxville, to Oak Ridge Highway, any Y-12 portal, B Shift. John H. Humphries, plant phone 7786, home phone 4-3770, Knoxville.

Three riders wanted from Lenoir City to North Portal, straight day. R. L. Chrisman, plant phone 7185, home phone 1363-J, Lenoir City.

Riders wanted from Lonsdale vicinity, Knoxville, via Oak Ridge Highway to Central Portal, straight day. Billy W. Scott, plant phone 7442, home phone 5-2513, Knoxville.

Riders wanted from Harriman via Little Emory to West or Bear Creek Portal, straight day. Raymond W. Curtis, plant phone 7-8301.

Ride wanted or will join car pool from Forest Hills, Knoxville, to East or North Portal, straight day. Flora Lewis, plant phone 7744, home phone 8-5109, Knoxville.

Ride wanted or will join car pool from Beaver Creek Drive on Knoxville-Clinton Highway, to Central or West Portal, F Shift. H. Y. Rollen, plant phone 7573, home phone 4-4461, Powell.

Riders wanted from Fountain City to Central Portal, G Shift. B. L. Miller, plant phone 7515, home phone 6-2795, Knoxville.

Riders wanted or will join car pool from Sears store, Central Ave., Knoxville, to any portal, C Shift. Harold Goldstein, plant phone 7-8402, home phone 2-4966, Knoxville.

A long face and a broad mind are rarely found under the same hat.